



JOB DESCRIPTION

Position Title: **Technician**

Work Area: **Roadway Signing & Markings**

Class Code: 5604

Non-Exempt

EEO Code: 03

Effective Date: August 30, 2002

Major Function

Technical work in production control and tracking of roadway signs and pavement markings inventories; and fabrication, installation, and maintenance of roadway signs and pavement markings.

Essential Functions

Note: These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is a logical assignment to the position.

Compiles and tracks computer inventories of roadway signs and pavement markings. Generates reports on production activities and inventories.

Inspects field signing and marking work completed by County staff and contractors and prepares reports of deficiencies. Performs pre-stripping layouts activities and monitors contractors performance schedules.

Trains Associate Technicians on proper use of tools, fabrication and maintenance procedures, and the applicable standards.

Fabricates, installs, and repairs roadway signs and assists others with performing their tasks as needed.

Prepares designs for sign layouts based on the national and state standards and assists in production of specialty signs as needed.

Completes roadway and intersection condition diagram and photographs all approaches to document existing geometry and signing/markings.

Responds to citizen requests for signing and marking improvements and investigates and implements appropriate improvements.

Reviews school zones to ensure compliance with all applicable standards and implements needed improvements.

Prepares corresponds with various governmental and private agencies to exchange information and service in the area of roadway signs and markings.

Performs other duties as assigned or as may be necessary.



JOB DESCRIPTION

Position Title: **Technician**

Page 2

Work Area: **Roadway Signing & Markings**

Minimum Qualifications

Extensive knowledge of traffic signs and pavement markings and applications of computers and calculating equipment. Knowledge of roadway sign fabrication procedures and equipment. Knowledge of databases and spreadsheets and computer inventories.

Ability to complete field reviews and generate sign and markings work orders to address concerns and traffic conditions. Ability to accurately present data results in a tabular and graphical form. Ability to communicate effectively in written and oral form with the general public and various reporting agencies as necessary. Ability to set and retrieve traffic counts weighing up to thirty (30) pounds from roadways throughout Seminole County.

High School Diploma or GED and three (3) years' responsible experience in traffic engineering work to include a background in sign/markings and signal related areas.

Must possess and maintain a valid Florida Driver's License.

Must possess an IMSA Work Zone Safety Certificate.

Must possess an IMSA Level I Sign & Markings Certificate.

Must have an IMSA Level II Sign & Marking Certificate or have the ability to acquire within twelve (12) months of employment.

A comparable amount of education, training, or experience may be substituted for the minimum qualifications.

Working Conditions

The normal work environment for this position includes technical work performed in the field and in an office area. Incumbents perform duties that include lifting, standing, stooping, sitting, walking over construction areas, and working in adverse weather conditions. Ability to maintain good physical condition sufficient to satisfactorily perform job duties and to walk on uneven surfaces.